

ABSTRACT OF THE DISCLOSURE

A system including a secure LSI **1** establishes a communication path to/from a server **3** (UD1), and receives a common key-encrypted program generated by encryption with a common key and transmitted from the server **3** (UD6 and UD7). The
5 received common key-encrypted program is decrypted to generate a raw program, and the raw program is re-encrypted with an inherent key to newly generate an inherent key-encrypted program, which is stored in an external memory.